

## >HM74-3 cDNA

 ${\bf ATG} {\tt taca} {\tt acgggt} {\tt cgtgctgccgcatcgagggggacaccatctcccaggt}$ gatgccgccgctgctcattgtggcctttgtgctgggcgcactaggcaatg gggtcgccctgtgtggtttctgcttccacatgaagacctggaagcccagc actgtttaccttttcaatttggccgtggctgatttcctccttatgatctg cctgccttttcggacagactattacctcagacgtagacactgggcttttg gggacattccctgccgagtggggctcttcacgttggccatgaacagggcc gggagcatcgtgttccttacggtggtggctgcggacaggtatttcaaagt ggtccacccccaccacgcggtgaacactatctccacccgggtggcggctg gcatcgtctgcaccctgtgggccctggtcatcctgggaacagtgtatctt ttgctggagaaccatctctgcgtgcaagagacggccgtctcctgtgagag cttcatcatggagtcggccaatggctggcatgacatcatgttccagctgg agttetttatgeceeteggeateatettattttgeteetteaagattgtt tggagcctgaggcggaggcagcagctggccagacaggctcggatgaagaa ggcgacccggttcatcatggtggtggcaattgtgttcatcacatgctacctgcccagcgtgtctgctagactctatttcctctggacggtgccctcgagt  ${\tt gcctgcgatccctctgtccatggggccctgcacataaccctcagcttcac}$  .  $\verb|ctacatgaacagcatgctggatcccctggtgtattattttcaagcccct|\\$ cctttcccaaattctacaacaagctcaaaatctgcagtctgaaacccaag cagccaggacactcaaaaacacaaaggccggaagagatgccaatttcgaa  $\verb|cctcggtcgcaggagttgcatcagtgtggcaaatagtttccaaagccagt|\\$ ctgatgggcaatgggatccccacattgttgagtggcacTGA

Figure 1

>HM74-3 protein sequence 346 aa
MYNGSCCRIEGDTISQVMPPLLIVAFVLGALGNGVALCGFCFHMKTWKPSTVYLFNLAVA
DFLLMICLPFRTDYYLRRRHWAFGDIPCRVGLFTLAMNRAGSIVFLTVVAADRYFKVVHP
HHAVNTISTRVAAGIVCTLWALVILGTVYLLLENHLCVQETAVSCESFIMESANGWHDIM
FQLEFFMPLGIILFCSFKIVWSLRRRQQLARQARMKKATRFIMVVAIVFITCYLPSVSAR
LYFLWTVPSSACDPSVHGALHITLSFTYMNSMLDPLVYYFSSPSFPKFYNKLKICSLKPK
QPGHSKTQRPEEMPISNLGRRSCISVANSFQSQSDGQWDPHIVEWH

Figure 2



